## DEC

As a below named inventor, I hereby declare

CLARATION FOR PATENT APPI	LICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole invenor for journal names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Ifferit I praint in the precification is a patent is sought on the invention entitled Ifferit I praint in the precification in application of the professor of the professor of the subject and an amended on a darmended on a displication of (if applicable) international (PCT) application No. (if applicable) international (PCT) application No. (if applicable). International (PCT) application No. (if applicable) international (PCT) application No. (if applicable). International (PCT) application No. (if applicable) international (PCT) application No. (if applicable). International (PCT) application No. (if applicable) international (PCT) application No. (if applicable). International (PCT) application No. (if applicable) international (PCT) application No. (if applicable). International (PCT) application No. (if applicable) international (PCT) application in accordance with Title 1 acknowledge the duty to disclose information which priority is claimed. Thereby claim foreign priority hencitist under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.  Prior Foreign Application(s) Priority Claimed Proving Application (PCT) (DayMonth/Year Filed)  [PCT) RR03-01098 PCT 4 Jane 2003 Priority Claimed Prio	715 2 0010 11 11 11 11 11 11 11 11 11 11 11 1	1 to	January Mariana I haliana I ana shi	i - i - o - d - o - d - o - d - o - o - o - o
which a patent is sought on the invention entitled Hybrid Dynamic Pressure Bearing of Spindle Motor, which is described and claimed in the specification in application [CfT]	My residence, post office ad	dress and citizenship are as stated be	riow next to my name. I believe I am the	ct matter which is claimed and for
the attached specification in application in application in and amended on international (PCT) application No. (if applicable). International (PCT) application which is known to be material to the patentability of this application in accordance with Title 37. Code of Pederal Regulations, \$1.56.  1 hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.  Prior Foreign Application(s)  PCT/REAGJO1008  PCT  4 June 2003  PCT/REAGJO1008  PCT  4 June 2003  PVes   No (Number)  (Country)  (Day/Month/Year Filed)  10-2002-0031221  Korea  (Number)  (Country)  (Day/Month/Year Filed)  1 New   Ves   No (Number)  (Country)  (Day/Month/Year Filed)  1 New   No (Number)  (Country)  (Day/Month/Year Filed)  1 New   No (Number)  (Number)  (Number)  (Country)  (Day/Month/Year Filed)  1 New   No (Number)  (Number)  (Number)  (Number)  (Country)  (Day/Month/Year Filed)  1 New   No (Number)  (Number)  (Number)  (Number)  (Country)  (Day/Month/Year Filed)  1 New   No (Number)  (Num	which a patent is sought on the inventi	ion entitled Hybrid Dynamic Pressu	re Bearing of Spindle Motor, which is	described and claimed in
the specification in application		fication.		
and as amended on	the specification in	application	, filed on	
and as amended on	and amended on _	(if a	pplicable).	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.  I hereby claim foreign proirity benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.    Prior Foreign Application(s)	☐ international (PCT	") application No, file	d on	
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37, Code of Federal Regulations, §1.36.  I hereby claim foreign appriority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate leaving a filing date before that of the application on which priority is claimed.  Prior Foreign Application(s)  Prior Foreign Application(s)  Prore Foreign Application(s)  PCT 4 June 2003  (Number) (Country) (Day/Month/Year Filed)  [10-2002-0031221 Korea 4 June 2002 Pyes No (Number) (Country) (Day/Month/Year Filed)  [10-2002-0031221 Korea 4 June 2002 Pyes No (Number) (Country) (Day/Month/Year Filed)  [10-2002-0031221 Korea 4 June 2003 Pyes No (Number) (Country) (Day/Month/Year Filed)  [10-2002-0031221 Korea 4 June 2002 Pyes No (Number) (Country) (Day/Month/Year Filed)  [10-2002-0031221 Korea 4 June 2002 Pyes No (Number) (Country) (Day/Month/Year Filed)  [11-2002-0031221 Ayan Beneath Pyes No (Day/Month/Year Filed) Pyes No (Number) (Country) (Day/Month/Year Filed)  [12-2002-0031221 Ayan Beneath Pyes No (Day/Month/Year Filed) Pyes No (Number) (Country) (Day/Month/Year Filed)  [13-2002-0031221 Ayan Beneath Pyes No (Day/Month/Year Filed) Pyes No (Number) (Country) (Day/Month/Year Filed)  [14-2002-0031221 Ayan Beneath Pyes No (Day/Month/Year Filed) Pyes No (Number) (Filing Date) (Day/Month/Year Filed)  [15-2002-0031221 Ayan Beneath Pyes No (Day/Month/Year Filed) Pyes No (Day/Month/Year Filed) Pyes No (Day/Month/Year Filed)  [15-2002-0031221 Ayan Beneath Pyes No (Day/Month/Year Filed) Pyes No (Day/Month/Year Filed) Pyes No (Day/Month/Year Filed)  [15-2002-0031221 Ayan Beneath Pyes No (Day/Month/Year Filed) Pyes No (Day/Month/Year Fi	I polynovledge the duty to di	sclose information which is known t	o he material to the natentability of this	application in accordance with Title
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10-2002-0031221   Korea   4 June 2202   Ø Yes □ No (Day/Month/Year Filed)   □ Yes □ No (Number) (Country) (Day/Month/Year Filed)   □ Yes □ No (Number) (Pedia States Code, §120 of any United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is known to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT International filing date of this application and the national or PCT International filing date of this application and the national or PCT (Application Number) (Filing Date) (Status - Patented, Pending, Abandoned) (Application Number) (Filing Date) (Status - Patented, Pending, Abandoned) (Application Number) (Filing Date) (Status - Patented, Pending, Abandoned) (Application Number) (Power of Attorney) (Status - Patented, Pending, Abandoned) (Application Number) (Power of Attorney) (Status - Patented, Pending, Abandoned) (Application Number) (Application Number) (Power of Attorney) (Status - Patented, Pending, Abandoned) (Application Number) (Application				_ MYes LINO
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(Number) (Country) (Day/Month/Year Filed)  (Number) (Country) (Day/Month/Year Filed)  I hereby claim the benefit under Title 35, United States Code, §120 of any United States application (s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, 1 acknowledge the duty to disclose information which is known to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT International filling date of this application.  (Application Number) (Filing Date) (Status - Patented, Pending, Abandoned)  Power of Attorney  I hereby appoint all attorneys associated with Customer Account No. 23598 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.  Timothy E. Newholm, Reg. No. 34,400 James F. Boyle, Reg. No. 33,653  David D. Stein, Reg. No. 40,828 Michael J. Gratz, Reg. No. 39,693  Peter C. Stomma, Reg. No. 36,020 Andrew S. McConnell, Reg. No. 32,272  Mathew E. Corr, Reg. No. 45,434 Jay G. Durst, Reg. No. 41,723;  Mollie A. Newcomb, Reg. No. 50,915 William T. Kryger, Reg. No. 53,163  Address all telephone calls to: Timothy E. Newholm at telephone number (414) 225-9755, facsimile number (414) 225-9753. Address all correspondence to: The address associated with Customer Account No. 23598  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements may jeopardize the validity of the application or any patent issued thereon.  Full name of sole or first inventor (given name, family name): Sang-Uk Kim  Inventor's signature:  Seoul, Republic of Korea  Post Office Address:	10-2002-0031221	Korea	4 June 2202	_ ✓ Yes □ No
Number   (Country) (Day/Month/Year Filed)    I hereby claim the benefit under Title 35, United States Code, §120 of any United States application (s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is known to be material to the patentability of this application as defined in Title 17, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT International filing date of this application.    (Application Number)   (Filing Date)   (Status - Patented, Pending, Abandoned)		(Country)	(Day/Month/Year Filed)	
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Post Office Address: Hongjewon Hyundai Apt. 103-1803, Hongje 4(sa)-dong, Seodaemun-gu	Inventor's signature:	iven name, family name). <u>Sang-Ok</u>		
	Docidones, Caral I		Date:	Korea
		Republic of Korea	Date: Date:	Korea

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Attorney Docket No.: 1032.006

Your Ref.: PF-E0073

## DTOS-lec'd PCT/PTO 0 2 DEC 2004 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

For: Hybrid Dynamic Pressure Bearing of Spindle Motor

Inventor: Sang-Uk Kim

Priority: International Application No. PCT/KR/03/01098; filed 4 June 2003

Korean Application Ser. No. 10-2002-0031221, filed 4 June 2002

Attorney Docket No.: 1032.006

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

## APPOINTMENT OF DOMESTIC REPRESENTATIVE

Applicant appoints BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ S.C., a firm of professional corporations, and all attorneys associated with <u>Customer Account No. 23598</u> to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Timothy E. Newholm, Reg. No. 34,400 David D. Stein, Reg. No. 40,828 Peter C. Stomma, Reg. No. 36,020 Mathew E. Corr, Reg. No. 45,434 Mollie A. Newcomb, Reg. No. 50,915

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**G&W TECHNOLOGIES CORPORATION** 

Date:	By:
	Name:
	Title:

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Your Ref.: PF-E0073 (Our Ref.: 1032.006)

## **ASSIGNMENT**

WHEREAS, I, Sang-Uk Kim, have made a certain new and useful invention for which I am about to make application for Letter Patent of the United States, which application may be identified in the United States Patent Office as Serial No, filed and entitled:
Hybrid Dynamic Pressure Bearing of Spindle Motor
(Executed:)
WHEREAS, G&W Technologies Corporation, a corporation organized and existing under and by virtue of the laws of the Country of Korea and having its principal place of business in Incheon, Republic of Korea, is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefore.
NGW, THEREFORE, for and in consideration of One Dollar and other good and valuable consideration to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said <b>G&amp;W Technologies Corporation</b> , and said assignee's legal representative, successors and assigns, the entire right, title and interest in and to any and all applications including the aforesaid application, for Letters Patentheretofore and hereafter filed in the United States or any other country and which may be based in whole or in part on said inventions and discoveries, and in and to any and all Letters Patentheretofore or hereafter granted by the United States or any other country and which may be based in whole or in part on said inventions and discoveries, said assignment including the right to file and prosecute any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to the above-mentioned assignee agreeably with the terms of this assignment.
I HEREBY AUTHORIZE the law firm of Boyle, Fredrickson, Newholm, Stein & Gratz, S.C. and all attorneys associated with Customer Account No. 23598 the power to insert in this instrument any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.
UPON SAID CONSIDERATION, I do hereby covenant for myself and my heirs, legal representatives and assigns that neither nor any of my said heirs, legal representatives or assigns have or will execute any instrument or perform any act in conflict herewith and that I or my said heirs, legal representatives and assigns will at all times do such acts and execute such papers, without expense to myself, as may be necessary or desirable in order to fully protect said inventions and discoveries for the benefit of said assignee its successors or assigns, and to otherwise carry into full force and effect the text and interest of this assignment.
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.
Date: (SEAL) Sang-Uk Kim

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